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Total Number of Pages in This Submission

Application Number 10/553,731-Conf. #4727

Filing Date October 18, 2005

First Named Inventor Christian Hubschwerlen

Art Unit N/A

Examiner Name Not Yet Assigned

Attorney Docket Number 64348(41925)

ENCLOSURES (Check all that apply)☐ Fee Transmittal Form☐ Fee Attached☐ Amendment/Reply☐ After Final☐ Affidavits/declaration(s)☐ Extension of Time Request☐ Express Abandonment Request☒ Information Disclosure Statement☐ Certified Copy of Priority Document(s)☐ Reply to Missing Parts/
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Firm Name EDWARDS ANGELL PALMER & DODGE LLP

Signature

Printed name Peter F. Corless

Date March 13, 2007

Reg. No. 33,860



Application No. (if known): 10/553,731

Attorney Docket No.: 64348(41925)

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IDS (Citation) by Applicant (42 References) (2 pages)
Information Disclosure Statement (2 pages)
Transmittal (1 page)



Docket No.: 64348(41925)
(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:
Christian Hubschwerlen et al.

Application No.: 10/553,731

Confirmation No.: 4727

Filed: October 18, 2005

Art Unit: N/A

For: NOVEL COMPOUNDS HAVING AN
ANTIBACTERIAL ACTIVITY

Examiner: Not Yet Assigned

INFORMATION DISCLOSURE STATEMENT (IDS)

MS Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

Pursuant to 37 CFR 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the documents listed on the attached PTO/SB/08. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the documents be made of record therein and appear among the "Documents Cited" on any patent to issue therefrom.

This Information Disclosure Statement is filed before the mailing date of a first Office Action on the merits as far as is known to the undersigned (37 CFR 1.97(b)(3)).

Applicants submit herewith a copy of the International Search Report of the corresponding International Application.

In accordance with 37 CFR 1.98(a)(2)(ii), Applicant has not submitted copies of U.S. patents and U.S. patent applications. Applicant submits herewith copies of foreign patents and non-patent literature in accordance with 37 CFR 1.98(a)(2).

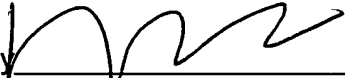
In accordance with 37 CFR 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material information as defined in 37 CFR 1.56(a) exists. In accordance with 37 CFR 1.97(h), the filing of this Information Disclosure Statement shall not be construed to be an admission that any patent, publication or other information referred to therein is "prior art" for this invention unless specifically designated as such.

It is submitted that the Information Disclosure Statement is in compliance with 37 CFR 1.98 and the Examiner is respectfully requested to consider the listed documents.

The Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Deposit Account No. 04-1105, under Order No. 64348(41925).

Dated: March 13, 2007

Respectfully submitted,

By 

Peter F. Corless

Registration No.: 33,860

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Attorneys/Agents For Applicant



Substitute for form 1449/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet 1 of 2

Complete if Known

Application Number	10/553,731-Conf. #4727
Filing Date	October 18, 2005
First Named Inventor	Christian Hubschwerlen
Art Unit	N/A
Examiner Name	Not Yet Assigned
Attorney Docket Number	64348(41925)

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
	AA	US-3,184,462	05/18/1965	Scarborough et al.	
	AB	US-5,250,544	10/05/1993	Lavielle et al.	
	AC	US-5,747,502	05/05/1998	Hanaoka et al.	
	AD	US-6,046,206	04/04/2000	Pamukcu et al.	

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				
	BA	WO 96/39145 A1	12/12/1996	Rhone-Poulenc Rorer Pharmaceuticals Inc.		
	BB	WO 99/10442 A1	01/14/1999	Zeneca Limited		
	BC	WO 99/48461 A2	09/30/1999	Department of the Army		
	BD	WO 00/78748 A1	12/28/2000	Smithkline Beecham P.L.C.		
	BE	WO 01/07432 A2	02/01/2001	Smithkline Beecham P.L.C.		
	BF	WO 01/10842 A2	02/15/2001	Millennium Pharmaceuticals, Inc.		
	BG	WO 01/46150 A2	06/28/2001	Glaxo Group Limited		
	BH	WO 02/08224 A1	01/31/2002	Smithkline Beecham P.L.C.		
	BI	WO 02/40474 A2	05/23/2002	Aventis Pharma S.A.		
	BJ	WO 02/056882 A1	07/25/2002	Smithkline Beecham P.L.C.		
	BK	WO 02/072572 A1	09/19/2002	Aventis Pharma S.A.		
	BL	WO 03/064421 A1	08/07/2003	Glaxo Group Limited		
	BM	WO 03/087098 A1	10/23/2003	Smithkline Beecham P.L.C.		
	BN	WO 2004/002992 A1	01/08/2004	Glaxo Group Limited		
	BO	WO 2004/035569 A2	04/29/2004	Morphochem Aktiengesellschaft Für Kombinatorische Chemie		
	BP	WO 2004/058144 A2	07/15/2004	Glaxo Group Limited		
	BQ	WO 2006/021448 A1	03/02/2006	Morphochem Aktiengesellschaft Für Kombinatorische Chemie		
	BR	JP 61200544 (w/abstract)	09/05/1986	Toyo Ink Mfg. Co.		
	BS	EP 0 042781 B1 (w/abstract)	03/06/1985	Pharmuka Laboratories		
	BT	EP 0 264 883 A2	04/27/1988	Banyu Pharmaceutical Co., Ltd.		
	BU	EP 0 486 022 B1	05/20/1992	Eisai Co., Ltd.		
	BV	EP 0 737 670 B1 (w/abstract)	10/16/1996	Adir et Compagnie		
	BW	DE 102 47 233 A1 (w/abstract)	06/17/2004	Morphochem Aktiengesellschaft Für Kombinatorische Chemie		
	BX	DE 102 56 405 A1 (w/abstract)	06/17/2004	Morphochem Aktiengesellschaft Für Kombinatorische Chemie		

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Substitute for form 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)				Complete if Known	
				Application Number	10/553,731-Conf. #4727
				Filing Date	October 18, 2005
				First Named Inventor	Christian Hubschwerlen
				Art Unit	N/A
				Examiner Name	Not Yet Assigned
Sheet	2	of	2	Attorney Docket Number	64348(41925)

NON PATENT LITERATURE DOCUMENTS				
Examiner Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²	
	CA	Chemical Abstract – Wei t al.; "A practical procedure for multisubstituted .beta.-naphthols and their derivatives" Tetrahedron, 59(34), 2003, pp. 6621-6625.		
	CB	Chemical Abstract – Harayama et al.; "Novel synthesis of naphthobenzazepines from N-bromobenzyl naphthylamines by regioselective C-H activation utilizing the intramolecular coordination of an amine to Pd"; Synlett, (8), 2003, pp. 1141-1144.		
	CC	Chemical Abstract – Nagy et al.; "Theoretical and Experimental Study on Ion-Pair Formation and partitioning of organic Salts in Octano/Water and Dichloromethane/Water Systems"; Journal of the America Chemical Society; 122 (28), 2000, pp. 6583-6593.		
	CD	Chemical Abstract – Moehle et al.; "1,2,3,4-Tetrahydroquinolines as substrates for Mannich compounds"; Zeitschrift Fuer Naturforschung, B: Chemical Sciences; 53(7), 1998, pp. 742-752.		
	CE	Chemical Abstract – Mathe-Allainmat et al.; "Synthesis of 2-Amido-2,3-dihydro-1H-phenalene Derivatives as New Conformationally Restricted Ligands for Melanotin Receptors"; Journal of Medicinal Chemistry; 39 (16), 1996, pp. 3089-3095.		
	CF	Chemical Abstract – Iwasaki et al.; "Novel Selective PDE IV Inhibitors as Antiasthmatic Agents. Synthesis and Biological Activities of a Series of 1-Aryl-2,3-bis(hydroxymethyl) naphthalene Lignans"; Journal of Medicinal Chemistry, 39(14), 1996, pp. 2696-2704.		
	CG	Chemical Abstract – Zhang et al.; "Organic reactions in chiral micelles. 7. The structural effects on the asymmetric oxidation of prochiral Sulfides in chiral micelles"; Chinese Journal of Chemistry, (1), 1990, pp. 89-96.		
	CH	Chemical Abstract – Smidkal, Jan; "Synthesis of fagoronine"; Collection of Czechoslovak Chemical Communications; 53(12), 1998, pp. 3184-3192.		
	CI	Chemical Abstract – Fleischhacker et al.; "Heterocyclic fused naphthalene systems from thebaine. 1"; Liebigs Annalen Der Chemie, (5), 1983, pp. 844-851.		
	CJ	Chemical Abstract – Budzikiewicz et al.; "Vincetene, a benzopyrroloisoquinoline alkaloid, from Cynanchum vincetoxicum (L.) Pers. (Asclepiadaceae)"; Liebigs Annalen Der Chemie (8), 1979, pp. 1212-1231.		
	CK	Chemical Abstract – Frost et al.; "Naturally occurring compounds related to phenalenone. V. Synthetic approaches to structures based on 8,9-dihydro-8,8,9-trimethylphenaleno [1,2-b] furan-7-one"; Journal of the Chemical Society, Perkin Transactions 1: Organic and Bio-Organic Chemistry; (19), 1973, pp. 3159-2169.		
	CL	Chemical Abstract – Jorgensen et al.; "Thyroxine analogs. 20. Substituted 1- and 2-naphthyl ethers of 3,5-diiodotyrosine"; Journal of Medicinal Chemistry, 14(11), 1971, pp. 1023-1026.		
	CM	Chemical Abstract – Kasturi et al.; "Reactions of tetrahalo-1,2-benzoquinones. III. Reaction of tetrachloro-1,2-benzoquinone with tetralones and naphthols: pathway to the condensates"; Journal of the Chemical Society [Section] C: Organic, (9), 1970, pp. 1257-1259.		
	CN	Chemical Abstract – Harada et al.; "Structure of pristimerin, a quinonoid triterpene"; Tetrahedron Letters, 1962, pp. 603-607.		

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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